

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-6. (canceled)

7. (currently amended) A method for generating electric power, wherein the electric power is generated with biocatalytic fuel cell units, wherein the fuel cell units are connected through a controllable switch to one or more intermediate storages which are capacitors or accumulators, and wherein the method comprises a step for controlling the controllable switches cyclically to and from conducting state to increase the output voltage of the fuel cell units.

8. (previously presented) The method as claimed in claim 7, further comprising a step for defining one or more properties of the cells, and controlling on the basis of the definition the controllable switch of a cell having a specific property to conducting state.

9. (previously presented) The method as claimed in claim 8, wherein the property to be defined is the voltage of the cell.

10. (previously presented) The method as claimed in claim 8, further comprising a step for continuously defining the voltages of the cell, for controlling on the basis of the

definition, the controllable switch of a specific cell to conducting state, and for keeping the switch in conducting state until the voltage of the specific cell decreases below a predefined limit value.

11. (previously presented) The method as claimed in claim 7, further comprising a step for converting the voltage stored in the intermediate storage with a voltage converter to provide output voltage.

12-16. (canceled)

17. (currently amended) A method for generating electric power, comprising the steps of:

obtaining an arrangement of biocatalytic fuel cell units for electric power, wherein the arrangement comprises biocatalytic fuel cell units, one or more intermediate storages which are capacitors or accumulators for balancing and storing the voltage generated by the biocatalytic fuel cell units, and a connecting device for connecting the voltage generated by the biocatalytic fuel cell units cyclically to the one or more intermediate storages,

controlling the controllable switches cyclically to and from conducting state to increase the output voltage of the fuel cell units, and

generating electrical power from said fuel cells.

18. (previously presented) The method as claimed in claim 17, further comprising a step for defining one or more properties of the cells, and controlling on the basis of the definition the controllable switch of a cell having a specific property to conducting state.

19. (previously presented) The method as claimed in claim 18, wherein the property to be defined is the voltage of the cell.

20. (previously presented) The method as claimed in claim 18, further comprising a step for continuously defining the voltages of the cell, for controlling on the basis of the definition, the controllable switch of a specific cell to conducting state, and for keeping the switch in conducting state until the voltage of the specific cell decreases below a predefined limit value.

21. (previously presented) The method as claimed in claim 17, further comprising a step for converting the voltage stored in the intermediate storage with a voltage converter to provide output voltage.

22-23. (canceled)

24. (previously presented) The method according to claim 17, wherein the connecting device for connecting the fuel cell units comprises a switch device and a control circuit arranged to control them.

25. (previously presented) The method according to claim 24, wherein the arrangement further comprises a voltage converter that is arranged to convert the voltage stored in the intermediate storage and to provide output voltage.

26. (previously presented) The method according to claim 25, wherein the voltage converter is a DC/DC converter.

27. (previously presented) The method according to claim 24, wherein the switch device is a semiconductor switch.